### **Public Notice – Environmental Project**

#### **PURPOSE OF NOTICE:**

The Department of Environmental Quality seeks public comment on the state's response to the environmental aspects of a proposed project in the City of Norfolk, Virginia.

#### **PUBLIC COMMENT PERIOD:**

October 23, 2012 to November 20, 2012

#### **TYPE OF RESPONSE:**

Federal Consistency Determination

DEQ is reviewing a proposed federal activity to determine if it is consistent with the Virginia Coastal Zone Management Program (VCP) established pursuant to the U.S. Coastal Zone Management Act. The VCP seeks to protect the quality of air, water or other natural resources in Virginia's coastal area.

#### NAME OF AGENCY PROPOSING THE PROJECT:

DOD/U.S. Navy

#### PROJECT DESCRIPTION:

The Department of the Navy (Navy) proposes to construct a Z-312 cogeneration Heat Recovery Steam Generating (HRSG) facility at Naval Station Norfolk in the City of Norfolk. The project consists of the installation of three 5-megawatt (MW) multi-fuel (natural gas/biofuel/fuel oil) capable combustion electrical-generating turbines to provide heat recovery steam-generating capacity (i.e. cogeneration). The steam generated would be piped from the HRSG facility to the adjacent plant steam header and distributed from the existing plant to NAVSTA Norfolk. Four natural gas compressors would be installed in a new structure on a site adjacent to the new HRSG facility. Upgrades would be provided to the electrical distribution system to include new transformers and associated switchgear to transform the electrical output to the primary underground high-voltage distribution system. Transformers would be installed adjacent to the existing steam plant building and routed to an existing electrical distribution switch by way of a new underground duct bank. A high bay building would be constructed with a 38-foot ridge height. The total proposed footprint would be approximately 7,000 square feet. The Navy has submitted a Federal Consistency Determination that finds the proposed project consistent, to the maximum extent practicable, with the enforceable policies of the Virginia Coastal Zone Management Program.

# **HOW TO COMMENT:**

DEQ accepts comments from the public by e-mail, fax or postal mail. All comments must include the name, address and telephone number of the person commenting and be received by DEQ within the comment period. The public may review the project documents at DEQ's central office in Richmond.

## CONTACT FOR PUBLIC COMMENTS, DOCUMENT REQUESTS AND ADDITIONAL INFORMATION:

NAME: John E. Fisher

**DEQ Central Office** 

Office of Environmental Impact Review 629 East Main Street, Room 633 Richmond, Virginia, 23219;

Phone: (804) 698-4339 Fax: (804) 698-4319

E-mail: john.fisher@deq.virginia.gov